Docket No.: TRB-10302/38

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Utility Application of:

Landon C. G. Miller

Application No.: 10/599,016

Confirmation No.: 3156

Filed: September 18, 2006

Art Unit: 3736

For: SYSTEM AND METHOD FOR

NEUROLOGICAL INJURY DETECTION, CLASSIFICATION AND SUBSEQUENT

INJURY AMELIORATION

Examiner: B. S. Szmal

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION UNDER 37 C.F.R. 1.111

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action mailed March 30, 2010, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.